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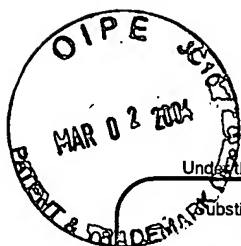
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/603,271	
	Filing Date	June 24, 2003	
	First Named Inventor	Michael E. Shanahan	
	Art Unit	2686	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	4	Attorney Docket Number	MES/002CONIII

ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Submitted in accordance with 37 C.F.R. Section 1.97(b)(3).	
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Law Offices of Scott H. Kaliko, L.L.C. Scott H. Kaliko, Esq. Reg No. 45,786	
Signature		
Date	2/26/04	

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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/603,271
Filing Date	JUNE 24, 2003
First Named Inventor	Michael E. SHANAHAN
Art Unit	2686
Examiner Name	
Attorney Docket Number	MES/CON III

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,220,420	06-15-1993	Hoarty, et al.	
		US- 5,247,347	09-21-1993	Litter, et al.	
		US- 5,253,275	10-12-1993	Yurt, et al.	
		US- 5,262,275	11-16-1993	Mincer, et al.	
		US- 5,341,474	08-23-1994	Gelman, et al	
		US- 5,428,606	06-27-1995	Moskowitz	
		US- 5,440,336	08-08-1995	Buhro, et al.	
		US- 5,442,749	08-15-1995	Northcutt, et al.	
		US- 5,508,733	04-16-1996	Kassatly	
		US- 5,524,141	06-04-1996	Braun, et al.	
		US- 5,528,281	06-18-1996	Grady, et al.	
		US- 5,541,917	06-30-1996	Farris	
		US- 5,550,557	08-27-1996	Verbiest, et al.	
		US- 5,550,578	08-27-1996	Hoarty, et al.	
		US- 5,550,863	08-27-1996	Yurt, et al.	
		US- 5,553,311	09-03-1996	McLaughlin, et al.	
		US- 5,557,675	09-17-1996	Schupak	
		US- 5,561,688	10-01-1996	Jones, Jr.	
		US- 5,563,649	10-08-1996	Gould, et al.	

**FOREIGN PATENT DOCUMENTS**

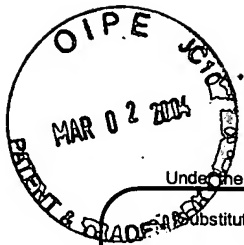
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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STATEMENT BY APPLICANT**

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Sheet 2 of 3**Complete if Known**

Application Number	10/603,271
Filing Date	JUNE 24, 2003
First Named Inventor	MICHAEL E. SHANAHAN
Art Unit	2686
Examiner Name	
Attorney Docket Number	MES/002 CON 111

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,566,353	10-15-1996	Cho, et al.	
		US- 5,568,181	10-22-1996	Greenwood, et al.	
		US- 5,570,126	10-29-1996	Blahut, et al.	
		US- 5,613,190	03-18-1997	Hylton, et al.	
		US- 5,613,191	03-18-1997	Hylton, et al.	
		US- 5,619,247	04-08-1997	Russo	
		US- 5,625,404	04-29-1997	Grady, et al.	
		US- 5,625,405	04-29-1997	DuLac, et al.	
		US- 5,644,354	07-01-1997	Thompson, et al.	
		US- 5,675,738	10-07-1997	Suzuki, et al.	
		US- 5,677,905	10-14-1997	Bigham, et al.	
		US- 5,680,325	10-21-1997	Rohner	
		US- 5,790,423	08-04-1998	Lau, et al.	
		US- 5,793,413	08-11-1998	Hylton, et al.	
		US- 5,793,980	08-11-1998	Glaser, et al.	
		US- 5,880,770	03-09-1999	Ilcisin, et al.	
		US- 5,926,624	07-20-1999	Katz, et al.	
		US- 5,943,046	08-24-1999	Cave, et al.	
		US- 5,983,069	11-09-1999	Cho, et al.	

**FOREIGN PATENT DOCUMENTS**

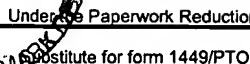
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Sheet

of

Application Number	10/603,271
Filing Date	JUNE 24, 2003
First Named Inventor	Michael E. Shanahan
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